

**POSZ & BETHARDS, PLC**

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SPECIALIZING IN PATENTS, TRADEMARKS &amp; COPYRIGHTS

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FAX (703) 707-9112R. LOUIS BREEDEN +  
JEFF K. BERGER ++  
KAY H. HILL ++++ SENIOR PATENT AGENT  
++ PATENT AGENT  
+++ TECHNICAL SPECIALIST**FACSIMILE TRANSMISSION**

Date: 6/26/2003

Pages: 1 of 14

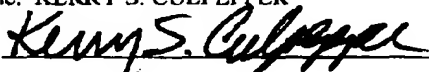
To: Examiner CUEVA

From: Kerry Culpepper, Reg. No. 45,672

Company: USPTO - AU 2834

Fax No.: 703-305-3432  
1341

Subject: Amendment in Response to office action of June 3, 2003

Applicant(s): TORII et al.	Atty. Dkt.: 2-047
Serial No.: 09/842,731	Group Art Unit: 2834
Filed: April 27, 2001	Examiner: CUEVAS, PEDRO J.
Title: DIRECT CURRENT MOTOR, YOKE HOUSING OF THE DIRECT CURRENT MOTOR AND MANUFACTURING METHOD THEREOF	
<b>CERTIFICATE OF FACSIMILE TRANSMISSION</b>	
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This Form Based on PTO/SB/21

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	09/842,731	
	Filing Date	April 27, 2001	
	First Named Inventor	TORII et al.	
	Group Art Unit	2834	
	Examiner Name	CUEVA, PEDRO J.	
		Attorney Docket Number	02-047

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request of Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Additional Enclosure(s) (please identify below):    
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Posz & Bethards, PLC
Signature	<i>Kerry S. Culpepper</i>
Date	June 26, 2003

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Type or printed name	Kerry S. Culpepper		
Signature	<i>Kerry S. Culpepper</i>	Date	June 26, 2003

PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**FEE TRANSMITTAL  
for FY 2003**

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)**72****Complete if Known**

Application Number	<b>09/842,731</b>
Filing Date	<b>April 27, 2001</b>
First Named Inventor	<b>TORII et al.</b>
Examiner Name	<b>CUEVA, PEDRO J.</b>
Group/Art Unit	<b>2834</b>
Attorney Docket No.	<b>02-047</b>

**METHOD OF PAYMENT (check one)**1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:Deposit  
Account  
Number**50-1147**Deposit  
Account  
Name**POSZ & BETHARDS, PLC**☒ Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.172. ☒ Payment Enclosed:☐ Check ☐ Money Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	180	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$)**0****2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from Below	Fee Paid
24	-20**=	0	18
4	-4**=	0	84

Multiple Dependent

\*\*or number previously paid, if greater; For Reissues, see below

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)**72****FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	460	Extension for reply within third month	
1254	1450	2254	725	Extension for reply within fourth month	
1255	1970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1480	130	1480	130	Petitions to the Commissioner	
1807	50	1807	50	Petitions related to provisional applications	
1808	180	1808	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	

Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**0****SUBMITTED BY**Name (Print/Type) **KERRY S. CULPEPPER**Registration No. (Attorney/Agent) **45,672****Complete (if applicable)**Telephone **(703) 707-9110**

Signature

*Kerry S. Culpepper*

Date

June 26, 2003

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Reply under 37 CFR 1.116  
Expedited Procedure  
Art Unit 2834

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): TORII et al.	Atty. Dkt.: 2-047
Serial No.: 09/842,731	Group Art Unit: 2834
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Commissioner for Patents  
2011 South Clark Place  
Customer Window  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Date: June 26, 2003

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Typed Name: KERRY S. CULPEPPER

Signature: 

**AMENDMENT AFTER FINAL REJECTION**

Sir:

In response to the Office Action mailed June 3, 2003, please enter the following amendments and consider the appended remarks.

**Amendments to the Claims** are reflected on the listing of the claims that begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.